

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107
and
THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Office of Environmental Quality Control
Water Quality Certification and Wetlands Programs Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION
Refer to: P/N # 2004-1Z-389-W

March 4, 2005

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

WILLIAM D. HAVIRD
106 ANNA'S PLACE
SIMPSONVILLE SOUTH CAROLINA 29681

for a permit to construct an impoundment in an unnamed tributary of

CEDAR SHOALS CREEK

Located approximately 0.5 mile west of the intersection of Cross Anchor Highway and Franklin Road, north of Cross Anchor, Spartanburg County, South Carolina (Latitude 34.65265, Longitude 81.87462)

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, APRIL 4, 2005

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of constructing an approximately 3 acre impoundment. In detail, the applicant proposes to construct a 215 foot long embankment, 24.4 feet high, with a top width of 12 feet and a bottom width of 137 feet. Approximately 963 linear feet (0.09 acre) of bed and bank stream and adjacent wetlands are to be flooded. The average width of the stream is 4 feet. Construction of the embankment will result in the filling of 0.013 acre of stream. The purpose of the project is a farm pond for the applicant's private use and to benefit wildlife.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

March 4, 2005

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the South Carolina Coastal Zone Management Act (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.09-acres of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.


Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both

protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



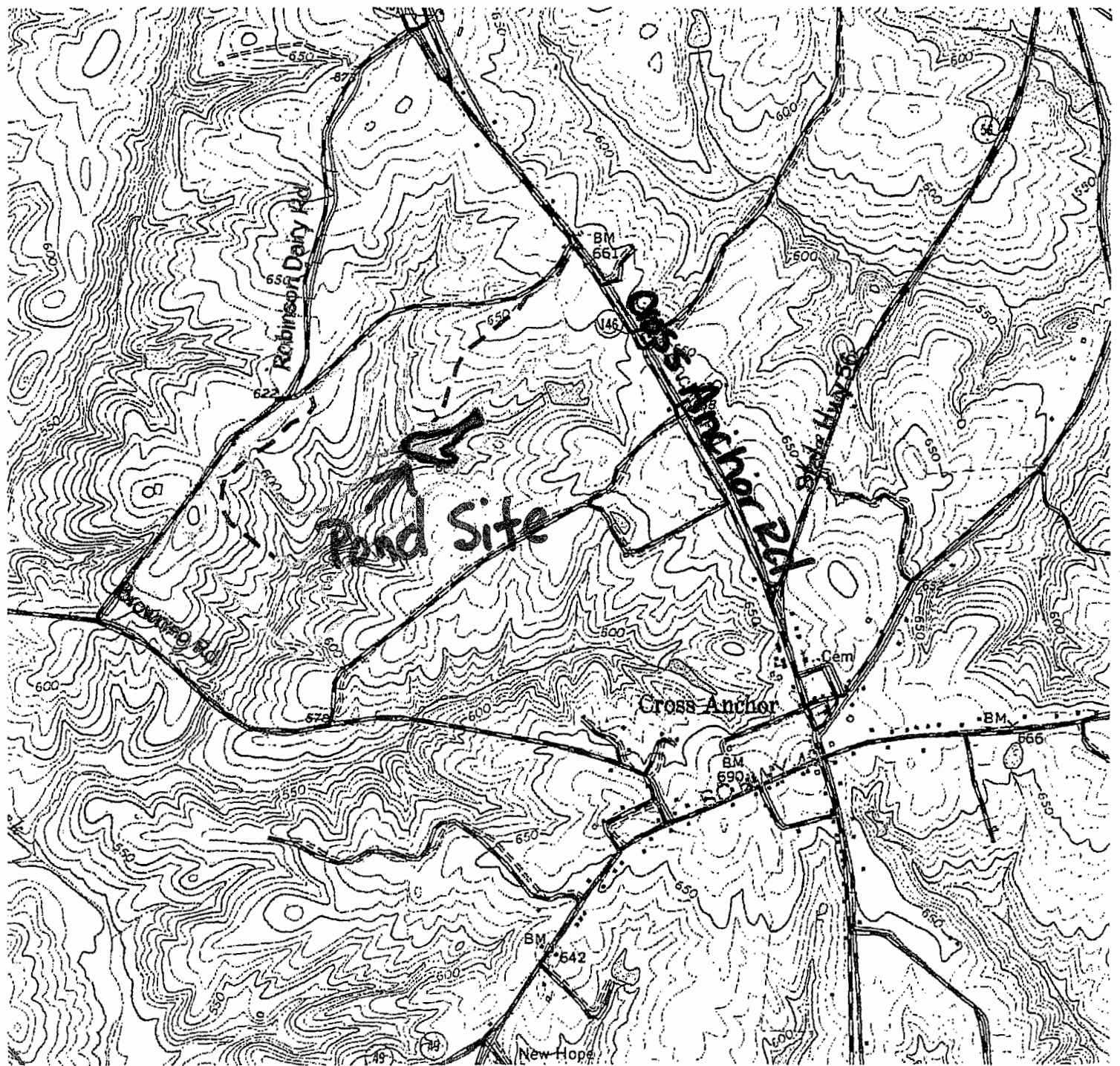
Elizabeth Jackson
Project Manager
Regulatory Division
U.S. Army Corps of Engineers

USGS TOPO

Bill Havird
Spartanburg County

Enoree Quad
Cross Anchor

Date: 04/14/2004



Legend

- Roads.shp
- Planned Land Units
- pond site
- access rds.

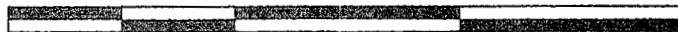


Mr. William D. Havird
Farm Pond Cross Anchor
P/N 2004-1Z-389-C
February 28, 2005

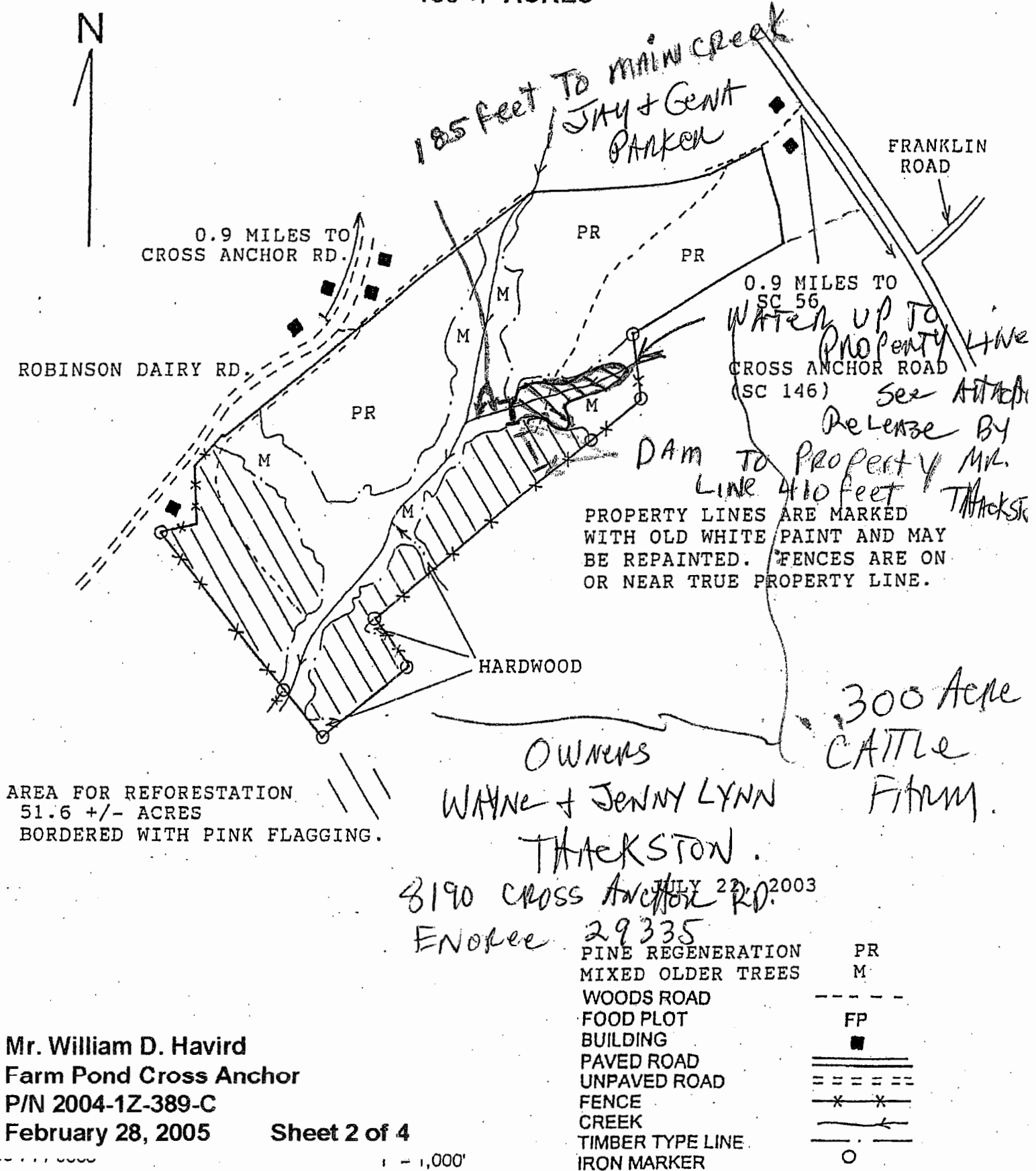
Sheet 1 of 4



2000 0 2000 4000 Feet

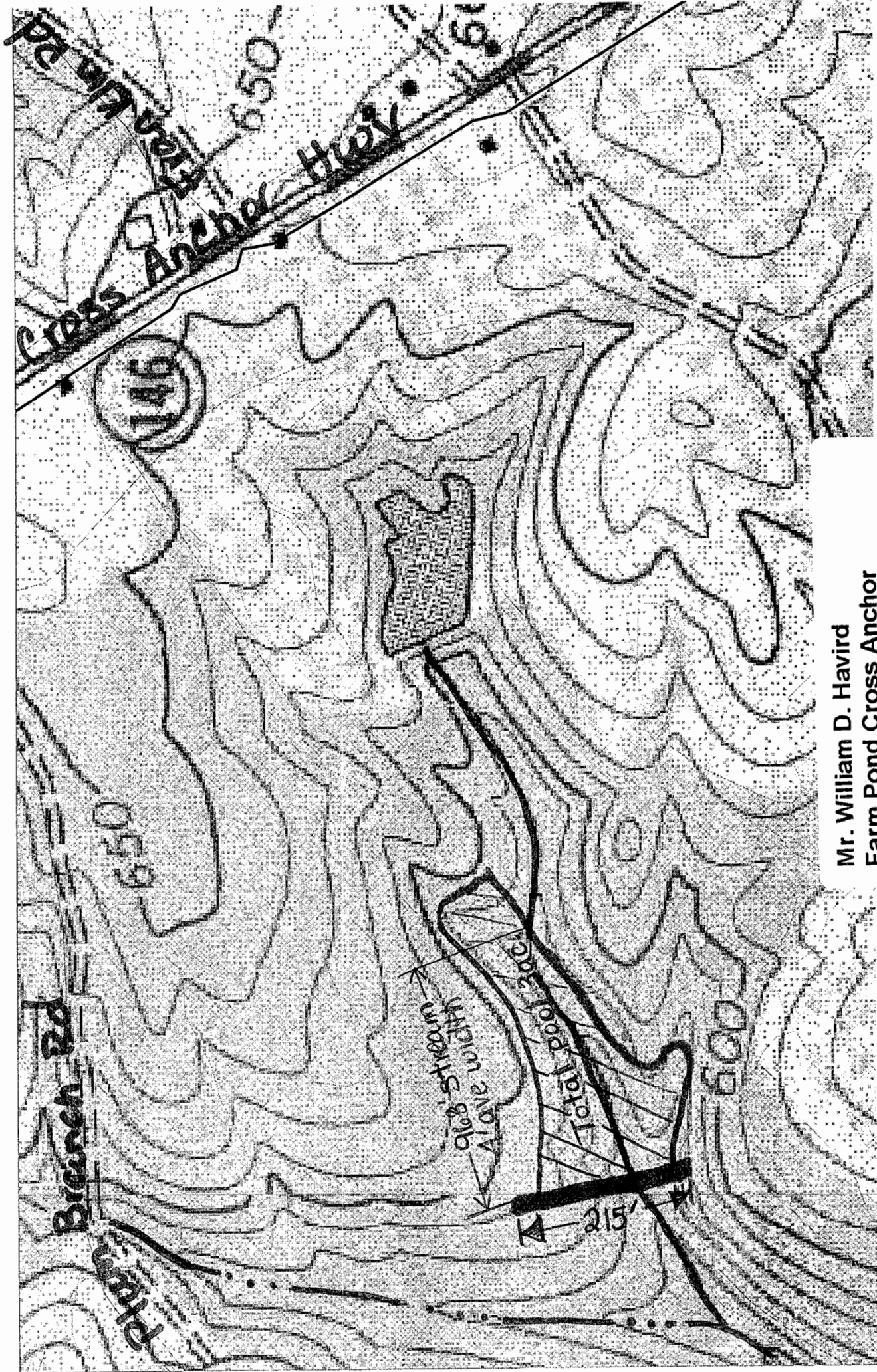


WILLIAM D. HAVIRD TRACT
SPARTANBURG CO., S. C.
188 +/- ACRES



Mr. William D. Havird
Farm Pond Cross Anchor
P/N 2004-1Z-389-C
February 28, 2005

Sheet 2 of 4



Mr. William D. Havird
Farm Pond Cross Anchor

P/N 2004-1Z-389-C

February 28, 2005

Sheet 3 of 4

1. Borrow areas marked
2. Edges to be deepened marked

MATERIALS AND QUANTITIES

PIPE 147' of 6" diam. *** pipe gage
of diam. pipe gage

6

RISER 17.6' of 10" diam. *** pipe gage
((Includes one extra foot of riser and closed bottom for concrete footing))

ANTI-SLEEP COLLARS Use Sand Collar pipe gage
~~Collars~~ ^x

TRASH BACK OR BOTTOM WATER RELEASE
4' of 18" diam. pipe gage with grated
top cover and supports

GATE 6 " diam. 18.6 shear or ☒ slide gate including
of stem and prefabricated gate support frame unless
gate stem is designed to be supported by riser or post.

CONCRETE FOOTING

<u>CLEARING</u>	<u>acres</u>	<u>EMBANKMENT FILL</u>	<u>cu. yds.</u>
<u>CLEARING AND GRUBBING</u>	<u>acres</u>	<u>VEGETATION</u>	<u>acres</u>
			<u>6434</u>

* Does not include core

T.O.D. includes 5 % for Settlement
settled Top of Dam Elevation 100.4

EMERGENCY Spillway CROSS SECTION

Emergency Spillway Crest Elev.

NORMAL POOL ELEV. 970-

Normal Pool Elev.

6" Diam. Gate

• na 12. dubnu zaji

1511XJHJ

Hazard classification documented
Plans & specs discussed w/8 furnished to owner
Owner & maintenance plan to owner
Special construction concurrence check made

531 8Y

SECTION ALONG C OF PIPE

STATION

(Mark Out Items Not Required)

Mr. William D. Havird
Farm Pond Cross Anchor
P/N 2004-1Z-389-C
February 28, 2005 Sh

Sheet 4 of 4

GENERAL INFORMATION

Purpose	Normal pool area	3.0 acres
Res. Wildlife		

DAM SAFETY PERMIT REQUIREMENTS

Height = 24.4 ft. (from top of dam to low point @ downstream toe)

Storage = $0.4 \times \frac{x}{0.4d}$ where "x" is area at E.S. Crest and "d" is depth from E.S. Crest to natural ground at upstream toe) = $\frac{30.7}{1}$ ac. ft.

(If height > 25 feet or storage > 50 ac. ft., a permit is required)

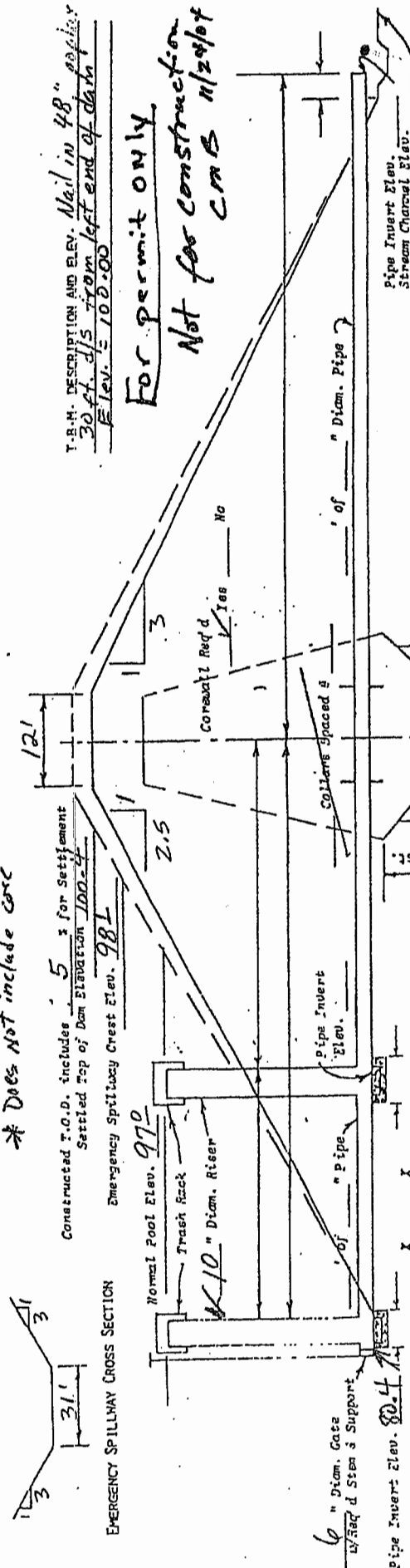
Dam Safety Permit required - Yes or No
 Dam Safety Permit received (Date)
 Permit No. _____

DESIGN DATA

Drainage area 139 ac. - Curve No. 60
Slope of W/S 4%
Design E.S. storm frequency = 25 year 24
Required E.S. capacity for design storm
Freeboard added - one foot

T.B.M. DESCRIPTION AND ELEV. Nail in 48" sapling
30 ft. d/s from left end of dam
Elev. = 100.00

For permit only
Not for construction
CMB 11/20/07



William Havard
SPORTSBURG COUNTY SO. CAR. OF
Date 11-18-04
Date 11-24-04
Designed M.P.S.
Approved C.P.S.
USDA - Soil Conservation Service